

11/27/01  
11064 U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|  |  |   |  |
|--|--|---|--|
| APPLICATION ELEMENTS   |  | ADDRESS TO:   |  |
| See MPEP chapter 600 concerning utility patent application contents.   |  | Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231  |  |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant/Claimant small entity status.<br/>(See 37 CFR 1.27(c))</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>26</u>]<br/>(preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>8</u>]</p> <p>5. Oath or Declaration [Total Pages <u>3</u>]           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/>(for continuation/divisional with Box 17 completed)</li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> |  | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p> |  |
| <b>ACCOMPANYING APPLICATION PARTS</b>  |  |   |  |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br/>(when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/>(Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certificate<br/>Sub. of Formal Drawings</p>   |  |   |  |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation    Divisional    Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|   |  |   |          |
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| PATENT & TRADEMARK OFFICE   |  | ADDRESS   |          |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label  |  | <input type="checkbox"/> or <input type="checkbox"/> Correspondence address below |          |
| Name  |  | 020210  |          |
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| Name (Print/Type)   |  | Registration No. (Attorney/Agent) 32,018  |          |
| Signature   |  | Date 11/27/01   |          |

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11/27/01  
1064  
PTOPTO/SB/17 (10-01)  
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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 410)

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   |                      |
| Filing Date          |                      |
| First Named Inventor | Mitsuo TAKEDA et al. |
| Examiner Name        |                      |
| Group Art Unit       |                      |
| Attorney Docket No.  | ADACHI P215US        |

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **04-0213**  
Deposit Account Name **DAVIS & BUJOLD, P.L.L.C.**

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Fee Code                          | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description   | Fee Paid             |
|-----------------------------------|-----------------------|-----------------------|---|----------------------|
| 105                               | 130                   | 205                   | 65 Surcharge - late filing fee or oath  |                      |
| 127                               | 50                    | 227                   | 25 Surcharge - late provisional filing fee or cover sheet                     |                      |
| 139                               | 130                   | 139                   | 130 Non-English specification   |                      |
| 147                               | 2,520                 | 147                   | 2,520 For filing a request for ex parte reexamination                         |                      |
| 112                               | 920*                  | 112                   | 920* Requesting publication of SIR prior to Examiner action                   |                      |
| 113                               | 1,840*                | 113                   | 1,840* Requesting publication of SIR after Examiner action                    |                      |
| 115                               | 110                   | 215                   | 55 Extension for reply within first month                                     |                      |
| 116                               | 400                   | 216                   | 200 Extension for reply within second month                                   |                      |
| 117                               | 920                   | 217                   | 460 Extension for reply within third month                                    |                      |
| 118                               | 1,440                 | 218                   | 720 Extension for reply within fourth month                                   |                      |
| 128                               | 1,960                 | 228                   | 980 Extension for reply within fifth month                                    |                      |
| 119                               | 320                   | 219                   | 160 Notice of Appeal  |                      |
| 120                               | 320                   | 220                   | 160 Filing a brief in support of an appeal                                    |                      |
| 121                               | 280                   | 221                   | 140 Request for oral hearing  |                      |
| 138                               | 1,510                 | 138                   | 1,510 Petition to institute a public use proceeding                           |                      |
| 140                               | 110                   | 240                   | 55 Petition to revive - unavoidable   |                      |
| 141                               | 1,280                 | 241                   | 640 Petition to revive - unintentional  |                      |
| 142                               | 1,280                 | 242                   | 640 Utility issue fee (or reissue)  |                      |
| 143                               | 460                   | 243                   | 230 Design issue fee  |                      |
| 144                               | 620                   | 244                   | 310 Plant issue fee   |                      |
| 122                               | 130                   | 122                   | 130 Petitions to the Commissioner   |                      |
| 123                               | 50                    | 123                   | 50 Processing fee under 37 CFR 1.17(q)  |                      |
| 126                               | 180                   | 126                   | 180 Submission of Information Disclosure Stmt                                 |                      |
| 581                               | 40                    | 581                   | 40 Recording each patent assignment per property (times number of properties) | 40                   |
| 146                               | 740                   | 246                   | 370 Filing a submission after final rejection (37 CFR § 1.129(a))             |                      |
| 149                               | 740                   | 249                   | 370 For each additional invention to be examined (37 CFR § 1.129(b))          |                      |
| 179                               | 740                   | 279                   | 370 Request for Continued Examination (RCE)                                   |                      |
| 169                               | 900                   | 169                   | 900 Request for expedited examination of a design application                 |                      |
| Other fee (specify) _____         |                       |                       |   |                      |
| *Reduced by Basic Filing Fee Paid |                       |                       |   | SUBTOTAL (3) (\$ 40) |

\*\*or number previously paid, if greater; For Reissues, see above

|                   |                          |                                   |        |                        |
|-------------------|--------------------------|-----------------------------------|--------|------------------------|
| SUBMITTED BY      |                          |                                   |        |                        |
| Name (Print/Type) | Michael J. Bujold        | Registration No. (Attorney/Agent) | 32,018 | Telephone 603-624-9220 |
| Signature         | <i>Michael J. Bujold</i> |                                   |        |                        |
|                   | Date 11/27/01            |                                   |        |                        |

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Mitsuo TAKEDA, Teruaki YOGO, Hideyuki  
TANAKA and Ruwei GU  
Serial no. :  
Filed :  
For : THREE-DIMENSIONAL SHAPE MEASURING  
Group Art Unit :  
Examiner :  
Docket : ADACHI P215US

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: **EL909255722US**

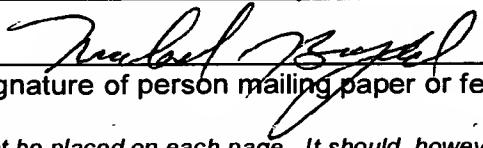
Date of Deposit: 11/27/01

I hereby state that the following attached paper or fee:

**Check for \$410;  
Patent Application Transmittal-1 pg.;  
Fee Transmittal Ltr (+Dupl)-1 pg.;  
Specification/Claims/Abstract- 26 pgs.;  
Submission of Formal Drawings-1 pg.; Drawings - 8 pgs.;  
Declaration & Power of Atty- 3 pgs.; Assignment & Cover-2 pgs.;  
Information Disclosure Statement-1pg.;  
PTO Form 1449-1 pg.; 1 Citation;  
Return Postcard**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Michael J. Bujold

  
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# PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Mitsuo TAKEDA, Teruaki YOGO, Hideyuki TANAKA and Ruowei GU  
Serial no. :  
Filed :  
For : THREE-DIMENSIONAL SHAPE MEASURING METHOD  
Group Art Unit :  
Examiner :  
Docket : ADACHI P215US

**The Commissioner of Patents and Trademarks  
Washington, D.C. 20231**

## **SUBMISSION OF FORMAL DRAWINGS**

Enclosed please find eight (8) sheets of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

*Michael Bujold*  
Michael J. Bujold, Reg. No. 32,018  
**Customer No. 020210**  
Davis & Bujold, P.L.L.C.  
Fourth Floor  
500 North Commercial Street  
Manchester NH 03101-1151  
Telephone 603-624-9220  
Facsimile 603-624-9229  
E-mail: [patent@davisandbujold.com](mailto:patent@davisandbujold.com)